

ABSTRACT

An image processing apparatus for processing an image composed of two-dimensional image data corresponding to an image reading area of an image reader, comprising: a specifying device for specifying a output-size within the image reading area of the image reader; a determining device for selecting a part of the two-dimensional image data in accordance with the output-size, analyzing image data in the selected part of the two-dimensional image data, and determining a processing condition for the image data in the selected part on basis of the analyzing result; and a processing device for processing the image data in the selected part with the determined processing condition.